
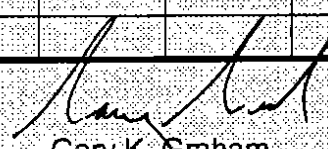


|  |                 |                |  |
|--|-----------------|----------------|--|
| <b>Issue Classification</b><br> | Application No. | Applicant(s)   |  |
|  | 09/966,082      | UEMUKAI ET AL. |  |
|  | Examiner        | Art Unit       |  |
|  | Gary K Graham   | 1744           |  |

| ISSUE CLASSIFICATION                           |          |   |   |   |                                   |      |                             |                          |  |
|--|----------|---|---|---|-----------------------------------|------|-----------------------------|--------------------------|--|
| ORIGINAL                                       |          |   |   | CROSS REFERENCE(S)  |                                   |      |                             |                          |  |
| CLASS  | SUBCLASS |   |   | CLASS   | SUBCLASS (ONE SUBCLASS PER BLOCK) |      |                             |                          |  |
| 015  | 77       |   |   | 015   | 102                               | 88.2 |                             |                          |  |
| INTERNATIONAL CLASSIFICATION                   |          |   |   |   |                                   |      |                             |                          |  |
| A  | 4        | 6 | B | 13/04   |                                   |      |                             |                          |  |
| A  | 4        | 6 | B | 13/02   |                                   |      |                             |                          |  |
|  |          |   |   | /   |                                   |      |                             |                          |  |
|  |          |   |   | /   |                                   |      |                             |                          |  |
|  |          |   |   | /   |                                   |      |                             |                          |  |
| ---<br>(Assistant Examiner) (Date)             |          |   |   | <br>Gary K. Graham<br>Art Unit 1744<br>01 June 2004 |                                   |      | Total Claims Allowed: -2237 |                          |  |
| 9/16/04<br>(Legal Instruments Examiner) (Date) |          |   |   |   |                                   |      | O.G.<br>Print Claim(s)<br>1 | O.G.<br>Print Fig.<br>11 |  |
|  |          |   |   | (Primary Examiner) (Date)   |                                   |      |                             |                          |  |

|   |          |       |          |                              |          |       |          |                               |          |       |          |                                 |          |  |  |
|---|----------|-------|----------|------------------------------|----------|-------|----------|-------------------------------|----------|-------|----------|---------------------------------|----------|--|--|
| <input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |       |          | <input type="checkbox"/> CPA |          |       |          | <input type="checkbox"/> T.D. |          |       |          | <input type="checkbox"/> R.1.47 |          |  |  |
| Final   | Original | Final | Original | Final                        | Original | Final | Original | Final                         | Original | Final | Original | Final                           | Original |  |  |
|   | 1        |       | 8        |                              | 31       |       | 61       |                               | 91       |       | 121      |                                 | 151      |  |  |
|   | 2        |       | 9        |                              | 32       |       | 62       |                               | 92       |       | 122      |                                 | 152      |  |  |
|   | 3        |       | 10       |                              | 33       |       | 63       |                               | 93       |       | 123      |                                 | 153      |  |  |
|   | 4        |       | 11       |                              | 34       |       | 64       |                               | 94       |       | 124      |                                 | 154      |  |  |
|   | 5        |       | 12       |                              | 35       |       | 65       |                               | 95       |       | 125      |                                 | 155      |  |  |
|   | 6        |       | 13       |                              | 36       |       | 66       |                               | 96       |       | 126      |                                 | 156      |  |  |
|   | 7        |       | 14       |                              | 37       |       | 67       |                               | 97       |       | 127      |                                 | 157      |  |  |
|   | 8        |       |          |                              | 38       |       | 68       |                               | 98       |       | 128      |                                 | 158      |  |  |
|   | 9        |       |          |                              | 39       |       | 69       |                               | 99       |       | 129      |                                 | 159      |  |  |
|   | 10       |       |          |                              | 40       |       | 70       |                               | 100      |       | 130      |                                 | 160      |  |  |
|   | 11       |       |          |                              | 41       |       | 71       |                               | 101      |       | 131      |                                 | 161      |  |  |
|   | 12       |       |          |                              | 42       |       | 72       |                               | 102      |       | 132      |                                 | 162      |  |  |
|   | 13       |       |          |                              | 43       |       | 73       |                               | 103      |       | 133      |                                 | 163      |  |  |
|   | 14       |       |          |                              | 44       |       | 74       |                               | 104      |       | 134      |                                 | 164      |  |  |
|   | 15       |       |          |                              | 45       |       | 75       |                               | 105      |       | 135      |                                 | 165      |  |  |
|   | 16       |       |          |                              | 46       |       | 76       |                               | 106      |       | 136      |                                 | 166      |  |  |
|   | 17       |       |          |                              | 47       |       | 77       |                               | 107      |       | 137      |                                 | 167      |  |  |
|   | 18       |       |          |                              | 48       |       | 78       |                               | 108      |       | 138      |                                 | 168      |  |  |
|   | 19       |       |          |                              | 49       |       | 79       |                               | 109      |       | 139      |                                 | 169      |  |  |
|   | 20       |       |          |                              | 50       |       | 80       |                               | 110      |       | 140      |                                 | 170      |  |  |
|   | 21       |       |          |                              | 51       |       | 81       |                               | 111      |       | 141      |                                 | 171      |  |  |
| 1   | 22       |       |          |                              | 52       |       | 82       |                               | 112      |       | 142      |                                 | 172      |  |  |
| 2   | 23       |       |          |                              | 53       |       | 83       |                               | 113      |       | 143      |                                 | 173      |  |  |
| 3   | 24       |       |          |                              | 54       |       | 84       |                               | 114      |       | 144      |                                 | 174      |  |  |
| 4   | 25       |       |          |                              | 55       |       | 85       |                               | 115      |       | 145      |                                 | 175      |  |  |
| 5   | 26       |       |          |                              | 56       |       | 86       |                               | 116      |       | 146      |                                 | 176      |  |  |
| 6   | 27       |       |          |                              | 57       |       | 87       |                               | 117      |       | 147      |                                 | 177      |  |  |
|   | 28       |       |          |                              | 58       |       | 88       |                               | 118      |       | 148      |                                 | 178      |  |  |
|   | 29       |       |          |                              | 59       |       | 89       |                               | 119      |       | 149      |                                 | 179      |  |  |
| 7   | 30       |       |          |                              | 60       |       | 90       |                               | 120      |       | 150      |                                 | 180      |  |  |